Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Tuesday 18 May 2021 until 23:59 on Wednesday 19 May 2021

Forecast Issued on Monday 17 May 2021 at 17:20

Confidence: High for overall showery theme and becoming wet and windy later in the week. Low for detail of strong winds and heavy rain Thursday/Friday.

Headline for Tuesday 18 May 2021: Showery with a risk of thunderstorms. Dry and clear this evening.

Mountain weather hazards on Tuesday 18 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	00%	60%	60%	20%	20%	00%

Forecast for Tuesday 18 May 2021

Weather: Any early fog patches should clear this morning, giving way to some sunny intervals. Becoming rather showery by late morning with a low risk of some showers turning thundery. Showers should begin to ease later in the afternoon with clear spells developing into the evening. High UV levels during the middle of the day.

Chance of cloud free mountain/hill tops above 600m: 40% initially, shortly becoming 95%.

Visibility: Poor in any fog patches or low cloud initially, becoming very good by mid-morning but with considerable deteriorations in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 18 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/14 SW	8/13 SW	9/11 W	10/14 W	13/19 W	14/20 W	13/19 W	8/16 W	8/12 W
300	2/11 W	3/10 W	5/10 W	8/14 W	10/18 W	11/20 W	10/18 W	6/14 W	3/9 W
Valley	1/4 NW	1/5 NW	1/5 W	6/12 W	6/12 W	10/18 W	9/17 W	2/6 W	2/5 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/2	5/2	5/2	6/4	8/4	8/5	7/4	5/2	4/1
300	5/4	6/5	7/6	10/8	11/9	12/9	10/8	6/4	4/3
Valley	7/6	6/6	8/7	11/10	11/10	13/11	11/10	6/6	6/5
Freezing Level*	1300m	1300m	1200m	1200m	1200m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Showers, some possibly heavy will necessitate the need for waterproofs. Sunlight will be strong though between showers.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 17 May 2021	10.4mm	16mm	16.6mm

Forecast for Wednesday 19 May 2021

Weather: A dry start with some sunny spells. Showers developing from late morning, these mostly light. Some bright or sunny and dry spells developing into the late afternoon and evening. Dry and clear overnight.

Maximum wind: Northwesterly 10-15mph gusting 20-25mph.

Chance of cloud free mountain/hill tops above 600m: 60% becoming 95%.

Visibility: Generally good or very good. Significant deteriorations in showers.

Temperature: **Valleys:** Plus 4 Celsius becoming Plus 14 Celsius.
At 600m: Plus 1 Celsius becoming Plus 10 Celsius.
Freezing level: Above summits.

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